



Opening Symposium for South Africa SATREPS Project



20 August 2010
DST Pretoria

SOUTH AFRICA – JAPAN SATREPS KICK-OFF MEETING 20th August 2010

Reception: Thursday, 19th August 2010

Villa Sterne Guesthouse, Waterkloof Pretoria

20 August 2010

Venue: Department of Science and Technology, Pretoria

Registration: 08.30-09:00

1. Opening Session

(Chair: DST Representative)

09:00-09:20	Address I	Minister/DST Representative, South Africa
09:20-09:30	Address II	Ambassador, Japan Embassy, SA
09:30-09:40	Address III	JAMSTEC Representative, Japan
09.40-09.50	Address IV	ACCESS Representative, South Africa

2. First Session: South African Climate Research under the SATREPS Framework

(Chair: M. Ikeda, Rapporteur: I. Richter)

09:50-10:20	Prof T. Yamagata (APL/JAMSTEC/U. Tokyo, Japan) <i>"Climate and the Society"</i>
10:20-10:50	Prof G. Philander (ACCESS, South Africa) <i>"Climate as a Driver of Regional Developments"</i>

10:50-11.20 Coffee Break

3. Second Session -Climate Analysis and Prediction

(Chairs: N. Sweijd and Y. Masumoto: Rapporteurs: T. Izumo & Jane Olwoch)

11:20-11:40	S. Behera (APL/RIGC/JAMSTEC, Japan) <i>"Challenges in Climate Predictions of Southern Africa"</i>
11:40-12:00	M. Rouault (U. Cape Town, South Africa) <i>"Role of the Ocean on Southern African Rainfall"</i>
12:00-12:20	T. Tozuka (U. Tokyo, Japan) <i>"Indian Ocean Subtropical Dipole Mode and Its Influence of the South African Region in Coupled Models"</i>
12:20-12:40	Deon Terreblanche (SAWS, South Africa) <i>"Climate and Weather Predictions in South Africa"</i>
12:40-13:00	J. Luo (APL/RIGC/JAMSTEC, Japan) <i>"Predictions of South African Climate using SINTEX-F Coupled GCM"</i>

13:00 - 14:30: Lunch Break

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4. Third Session – Dynamical Downscaling -

(Chair: W. Landman: Rapporteur: J.V. Ratnam)

14:30-14:50	Y. Masumoto (RIGC/JAMSTEC, JAPAN) <i>“Role of Ocean Dynamics in Climate Variations”</i>
14:50-15:10	H. Rautenbach (U. Pretoria, South Africa): <i>“Seasonal Rainfall Forecast Downscaling as a Contribution to Strategic Development in the Limpopo Province of South Africa”</i>

15:15-15.30 Tea Break

5. Fourth Session: Applications of Climate variability information

(Chair: S. Behera, Rapporteur: S. Varlamov)

15:10-15:30	Jane Olwoch (UP, South Africa) <i>“Using Climate Information to Understand Malaria Dynamics in Limpopo Province, South Africa”</i>
15:30-15:50	H. Sakuma (APL/RIGC/JAMSTEC, Japan) <i>“New activity in APL: Large-scale crop model development and its potential application to SATREPS South Africa project.”</i>

15:50~16:00 Closing Remarks – T. Yamagata / G. Philander

16:00-16.30: Tea Break

JCC Meeting Following

16:30 – 18:00